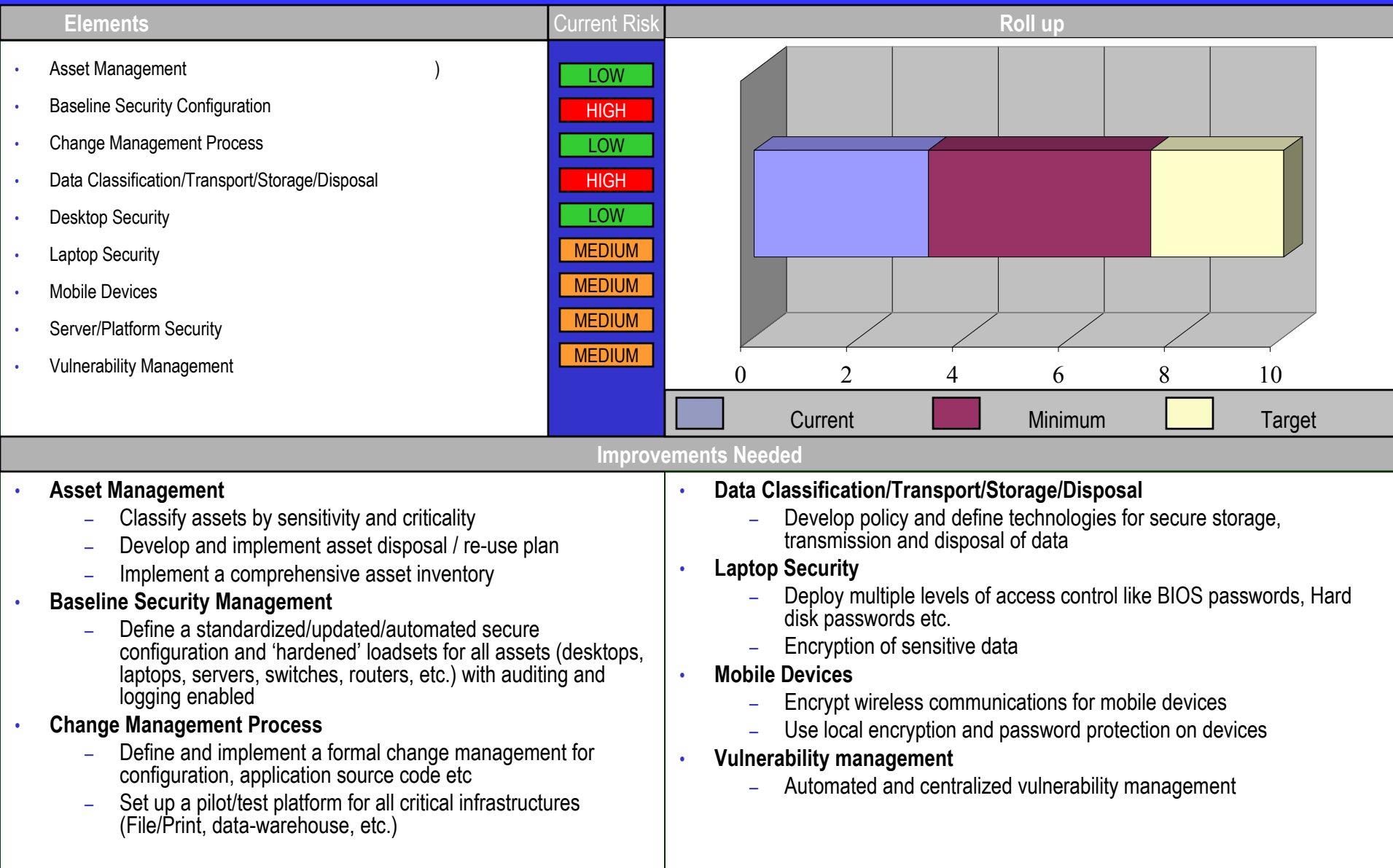


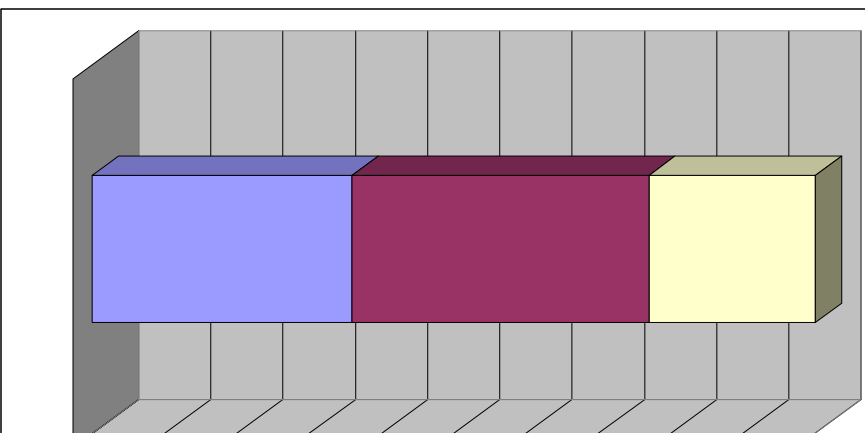
High-level Risk Assessment Summary

ISO 17799 Domains	Security Elements						
Security Policy	Information Risk Management	Policies, Procedures, Standards, Guidelines	Privacy				
Organizational Security	Organizational Structure	Service Level (SLA) Management					
Asset Classification and Control	Baseline Security Configuration	Change Management	Asset Management	Desktop Security	Laptop Security	Mobile Device	Server Security
	Data Classification Storage/Transport/Disposal		Vulnerability Management	Wireless			
Personnel Security	Awareness Training	Social Engineering	Incident Response & Reporting				
Physical and Environmental	Physical Data Center Security	Desktop Security	Laptop Security	Mobile Devices	Server Security		
Communications and Operations Security	Backup & Recovery	Email Delivery Architecture	Network Architecture	Intrusion Detection	Wireless	Secure Communications	Virus Management
	Auditing and Logging	Incident Response & Reporting	Event Correlation	Instant Messaging/Peer-Peer Services	Monitoring	Content Filtering	
Access Control	VPN	Enterprise Directory Services	Identity Management	Single Sign On	Role Based Access Control	Encryption and Digital Signatures	
Systems Development & Maintenance	Application Security	Encryption and Digital Signatures					
Business Continuity	Disaster Recovery	Business Continuity					
Compliance	Compliance Program Management						
<div>Current state risk exposure</div> <div><div></div>High<div></div>Medium<div></div>Low</div>							

Domain III – Asset Classification & Controls



Domain VI – Comm. & Operations Security

Elements	Current Risk	Roll up
<ul style="list-style-type: none"> • Auditing and Logging • Email Delivery • Instant Messaging/Peer-peer Services • Monitoring • Content Filtering • Secure Communication • Wireless • Incident Response and Reporting • Event Correlation • Backup and Recovery • Network Architecture • Intrusion Detection • Virus Detection 	<div> <div>MEDIUM</div> <div>MEDIUM</div> <div>MEDIUM</div> <div>LOW</div> <div>MEDIUM</div> <div>HIGH</div> <div>HIGH</div> <div>LOW</div> <div>LOW</div> <div>MEDIUM</div> <div>MEDIUM</div> <div>MEDIUM</div> <div>HIGH</div> </div>	<div>  <div> <div></div>Current <div></div>Minimum <div></div>Target </div> </div>
Improvements Needed		<ul style="list-style-type: none"> • Secure Communication <ul style="list-style-type: none"> – Deploy a universal secure communication mechanisms as opposed to secure email • Wireless <ul style="list-style-type: none"> – Create a policy and secure new and existing Home wireless networks • Event Correlation <ul style="list-style-type: none"> – Develop Event correlation strategy and architecture • Backup and Recovery <ul style="list-style-type: none"> – Deploy ability to encrypt backup data – Validate backup plans against record retention guidelines • Internal Network Architecture <ul style="list-style-type: none"> – Implement mechanisms to authenticate users prior to obtaining access to xyz resources (IP, DHCP, DNS, etc.) – Introduce internal firewalling based on data criticality and sensitivity – Consider Proxies and authenticated outbound Internet access • Intrusion Detection <ul style="list-style-type: none"> – Deploy both Network and Host Based IDS • Virus Detection <ul style="list-style-type: none"> – Ensure comprehensive protection from viruses on all gateways and devices – Build in redundancy in delivery/monitoring mechanisms